Exam. Code : 303502

Subject Code : 7225

P.G. Diploma in Computer Application (PGDCA)
2nd Semester

INTRODUCTION TO SCRIPTING LANGUAGES,
WEB DESIGNING & USES OF INTERNET

Paper—III

Time Allowed—3 Hours]   [Maximum Marks—50

Note :— Attempt any *five* questions. All questions carry
        equal marks.

1. What is HTML ? What are the different types of lists
    in HTML ? Explain how these lists are created in
    HTML with suitable examples.

2. What is a HTML form ? Explain the form elements
    in detail. Design a form in HTML containing the data
    of a student (Name, Roll-No, Branch, Address,
    E-mail address, Submit Button, Clear Button).

3. (a) What does HTTP mean ? Give its historical
        perspective. What are the differences between
        the various HTTP methods and when each method
        should be used ?

    (b) What is meant by "Uniform Resource Locator" ?
        Give an example of 'URL' and explain the meaning
        of its various fields.

4. What is the use of Front Page Software ? Explain the salient features of this software to create a web-site.

5. Explain the following in the context of Front Page Software :

   (a) Setting up of Marquee and counter

   (b) Image manipulation operations.

6. What is Internet ? How does the Internet work ? Explain the four methods used for connecting to the Internet.

7. Describe the protocols and operations of key Internet applications such as World Wide Web, File Transfer (FTP), and E-mail.

8. What is a Cyber Crime ? What are its kinds and classification ? What are various modes and techniques of Cyber Crime ?